

Form PTO-1449  
(Rev. 2-88)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
2131.024APPLICATION NO.  
10/733,160INFORMATION DISCLOSURE STATEMENT  
BY APPLICANTAPPLICANT  
Doubler et al.FILING DATE  
12/10/03GROUP  
3679

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MPG ↓	•	2,900,863	08/59	Maynard				
	•	4,411,570	10/83	Juric				
	•	4,976,577	12/90	Brown et al.				
	•	5,244,323	09/93	Tucchio				
	•	5,788,443	08/98	Cabahug				
	•	255,428	03/1882	Graham				
	•	590,294	09/1897	Archer				
	•	6,162,234	12/2000	Freedland et al.				
	•	RE 37,227	06/01	Brodbeck				
	•	5,487,744	01/96	Howland				
	•	5,653,765	08/97	McTghe et al.				
	•	6,162,234	12/2000	Freedland et al.				
	•	4,378,187	03/1983	Fullerton				
	•	5,324,150	06/1994	Fullerton				
	•	5,427,488	06/1995	Fullerton et al.				
	•	5,613,816	03/1997	Cabahug				
	•	5,788,443	08/1998	Cabahug				
	•	5,800,108	09/1998	Cabahug				
	•	4,419,026	12/1983	Leto				
	•	4,836,196	06/1989	Park et al.				
•	4,854,304	08/1989	Zielke					
•	4,887,595	12/1989	Heinig et al.					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

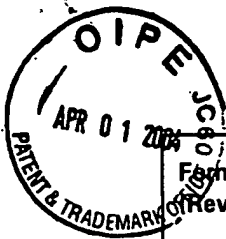
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

1/5/05

\* EXAMINER: Initial if a citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MPA	4,887,596	12/1989	Sherman			
	4,946,458	08/1990	Harms et al.			
	5,002,542	03/1991	Frigg			
	5,129,900	07/1992	Asher et al.			
	5,133,717	07/1992	Chopin			
	5,549,608	08/1996	Errico et al.			
	5,569,247	10/1996	Morrison			
	5,591,166	01/1997	Bernhardt et al.			
	5,628,740	05/1997	Mullane			
	5,716,357	02/1998	Rogozinski			
	5,800,435	09/1998	Errico et al.			
	6,050,997	04/2000	Mullane			
	6,623,485	09/2003	Doubler et al.			
	6,602,255	08/2003	Campbell et al.			
	6,102,952	08/2000	Koshino			
	6,090,111	07/2000	Nichols			
	6,063,090	05/2000	Schlapfer			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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